Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

I. (currently amended) A two-incision surgical method for minimally invasive total hip arthroplasty, comprising:

positioning a patient in a lateral decubitus position and preoperative preparation; making a first skin incision over the anterior anterolateral side of the trochanteric area of the femur (ranging from 3 cm to 10 cm), intermuscular dissection between the Gluteus medius muscle (Gluteus minimus and medius) and Tensor fascia lata muscle, incision of the anterior joint capsule, osteotomy of the femoral neck, removal of the femoral head and neck, acetabular reaming and socket insertion;

making a secondary second skin incision over the Gluteus maximus muscle (ranging from 1-cm to 6 cm), dissection through the muscle fiber of the Gluteus maximus, intermuscular dissection between the Gluteus medius and Piriformis muscle, incision of the joint capsule, femoral reaming, and femoral stem insertion; and

inserting an artificial femoral head, and closing the joint capsule, subcutaneous tissue and skin.